

# ABSTRACT

In a solid golf ball comprising an elastic solid core  
5 and a resin cover, the cover has a JIS-C hardness of 50-85,  
and provided that the ball receives a spin rate S1 (rpm) in  
the dry state and a spin rate S2 (rpm) in the wet state when  
hit with a short iron having a loft of an 8-iron or greater,  
the percent spin retention:  $(S2/S1) \times 100$  is at least 47%.  
10 The ball's spin susceptibility when hit with the short iron  
is not reduced in the dry state or fine weather, nor is  
noticeably reduced even in the wet state or rain weather.  
The ball has so high performance that the ball travels a  
distance as intended, immediately stops on the green, is  
15 easy to control and thus, suited for professional and  
amateur low-handicap golfers.